

01-11-02

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PTO/SB/05 (03-01)
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CPM 00029CIP (3600-328-01)

First Inventor Christopher A. Michaluk

Title TANTALUM AND NIOBIUM BILLETS AND METHODS
OF PRODUCING THE SAME

Express Mail Label No. EV041600772US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 31]
(referenced arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
 or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Sheets 2]
- a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
16. Other:

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____

Prior application information: Examiner _____

Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b,
is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can
only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

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Name (Print/type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251
Signature	Luke A. Kilyk		
	Date	January 9, 2002	

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J1046 U.S. PRO
10/04/2002

01/09/02

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FEE TRANSMITTAL for FY 2002

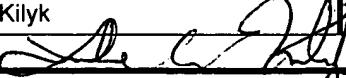
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,156.00)

Complete if Known

Application Number	To Be Assigned
Filing Date	January 9, 2002
First Named Inventor	Christopher A. Michaluk
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	CPM 00029CIP (3600-328-01)

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																																												
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 03-0060 Deposit Account Name <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td colspan="2">Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td colspan="2">Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td colspan="2">Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td colspan="2">For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td colspan="2">Requesting publication of SIR 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hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td colspan="2">Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td colspan="2">Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td colspan="2">Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td colspan="2">Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td colspan="2">Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td colspan="2">Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(q)</td><td></td></tr> 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institute a public use proceeding			140	110	240	55	Petition to revive – unavoidable			141	1,280	241	640	Petition to revive – unintentional			142	1,280	242	640	Utility issue fee (or reissue)			143	460	243	230	Design issue fee			144	620	244	310	Plant issue fee			122	130	122	130	Petitions to the Commissioner			123	50	123	50	Processing fee under 37 CFR 1.17(q)			126	180	126	180	Submission of Information Disclosure Stmt			581	40	581	40	Recording each patent assignment per property (times number of properties)			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			179	740	279	370	Request for Continued Examination (RCE)			169	900	169	900	Request for expedited examination of a design application			Other fee (specify) _____							*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$)
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SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone (540) 428-1701
Signature				Date January 9, 2002

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Certificate of Mailing By "Express Mail" (37 CFR 1.10) Applicant(s) Christopher A. MICHALUK		Docket No. CPM 00029CIP (3600-328-01)
Serial No. New Appln.	Filing Date January 9, 2002	Examiner
Title of Invention: TANTALUM AND NIOBIUM BILLETS AND METHODS OF PRODUCING THE SAME		
I hereby certify that the following correspondence:		
<p>Fee Transmittal (1 page); Utility Patent Application Transmittal (1 page); Application (31 pages); 9 Sheets Drawings (Figs. 1-2, 3A-B to 9A-B); And executed Declaration (2 pages)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The United States Receiving Office, Assistant Commissioner for Patents, Washington, DC 20231.</p>		
Date:	January 9, 2002	
<u>Sandra Stocklinski</u> Typed or Printed Name of Person Mailing Correspondence  Signature		
<u>EV041600772US</u> ("Express Mail" Mailing Label Number)		